

ATTACHMENT 3  
DEFINITION OF FABRIC PROPERTIES

**DURABILITY includes:**

<u>Strength:</u>	Refers to how strong a fiber is; the ability to resist stress.
<u>Abrasion Resistance:</u>	The ability to resist wear from the continuous rubbing of the fabric against another surface. Garments made from fibers that possess high abrasion resistance can be worn for a long period of time before signs of wear appear.
<u>Thread Count:</u>	An indication of the quality of the fabric--the higher the count, the better is the quality for any one fabric, and can be used in judging raveling, shrinkage, and durability.
<u>Type of Fabric:</u>	Selection of fabric or fabric blend is paramount in determining the durability of the garment.
<u>Type of Weave:</u>	Weave patterns can create varying degrees of durability in fabrics.

**COMFORT includes:**

<u>Absorbency:</u>	Refers to the ability of a fabric to take in moisture.
<u>Hand:</u>	The way a fiber feels when handled. The type of yarn, fabric construction, and finishing processes used affect the hand of a fabric.
<u>Wickability:</u>	The ability of a fiber to transport moisture away from the skin.